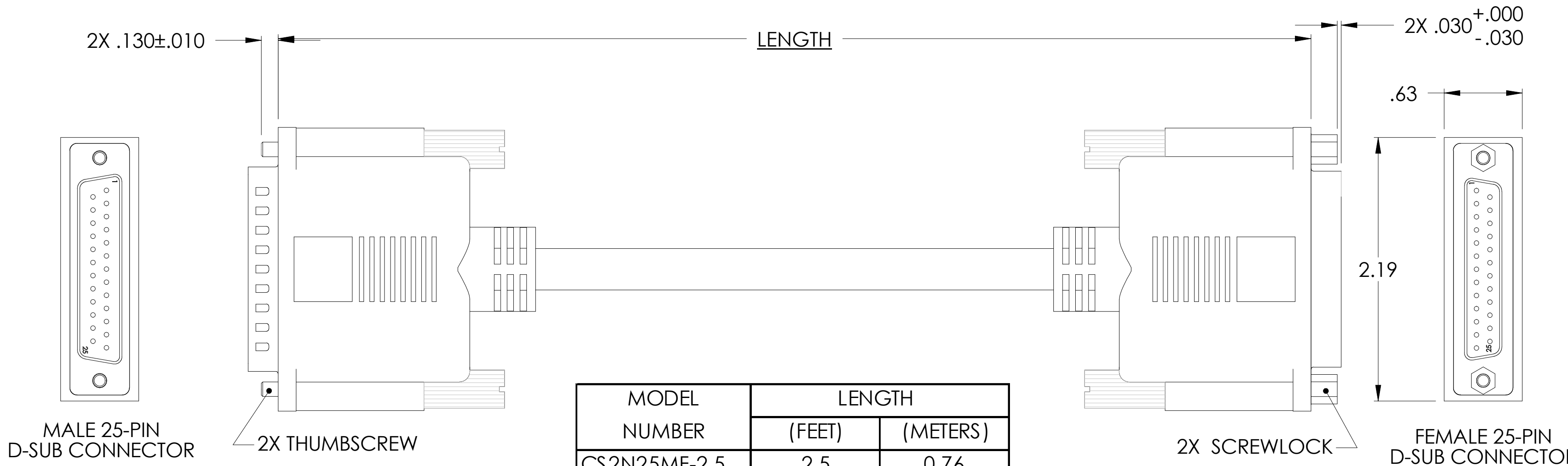
REVISIONS

REV	DESCRIPTION	DATE	APPROVED
C	CHANGED COLOR OF CONNECTOR INSULATORS TO BLACK (ECN# 1334)	3/21/03	T CLARK
D	ECN1966: 500 VAC WAS 1500VAC	2/3/05	DFP
E	ECN 2116: ADDED (2) ADDITIONAL THUMBSCREWS	6/30/05	J. KIEZULAS
F	ECN# 2194: CHANGED INSTRUCTION SHEET AND CABLE SPECIFICATION	7/9/05	J. KIEZULAS



MODEL NUMBER	LENGTH	
	(FEET)	(METERS)
CS2N25MF-2.5	2.5	0.76
CS2N25MF-5	5.0	1.52
CS2N25MF-6	6.0	1.83
CS2N25MF-10	10.0	3.05
CS2N25MF-12	12.0	3.66
CS2N25MF-15	15.0	4.57
CS2N25MF-25	25.0	7.62
CS2N25MF-50	50.0	15.24

SPECIFICATIONS:

WIRING: STRAIGHT THROUGH, PIN TO PIN, ALL PINS.

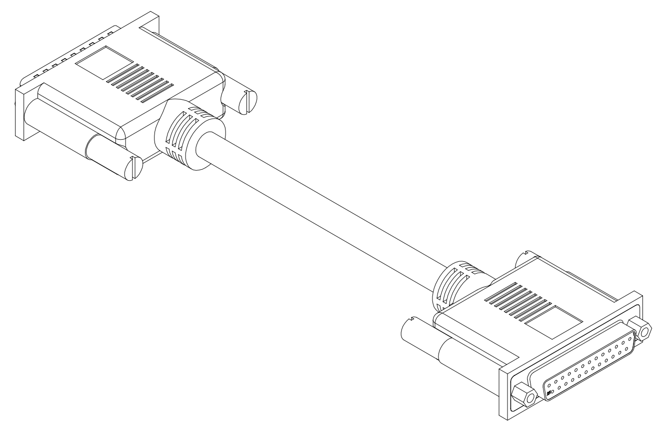
SHIELD: DRAIN WIRE TIED TO CONNECTOR SHELLS

ELECTRICAL:
- VOLTAGE RATING: 30V
- DIELECTRIC STRENGTH: 500VAC

MATERIALS:
- CONNECTORS:
  - INSULATORS: THERMOPLASTIC, UL 94V-0, BLACK
  - CONTACTS: COPPER ALLOY, GOLD OVER NICKEL
  - SHELLS: STEEL, TIN PLATED
- HOOD MOLDINGS: PVC, LIGHT GRAY
- INTERNAL SHIELD: (360°) STEEL BOX SHIELD OVER PRE-MOLD SOLDERED TO D-SUB SHELL
- CABLE: U.L. STYLE 2919 25 CONDUCTORS 26 AWG STRANDED TINNED COPPER
  - OVERALL SHIELD: ALUMINIZED POLYESTER WITH DRAIN WIRE (100%) PLUS TINNED COPPER BRAID SHIELD
  - JACKET: PVC, LIGHT GRAY
  - HARDWARE: 4-40 THREAD, STEEL OR BRASS, NICKEL PLATED

CABLE CONTAINS TWO ADDITIONAL MALE THUMBSCREWS PACKAGED IN A SEPARATE BAG AND INSTRUCTION SHEET CS2N-INS

(REFERENCE L-COM CABLE SPECIFICATION CS2N-LCS) F



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
.X ±.1
.XX ±.05
.XXX ±.005

CABLE LENGTH TOLERANCE
≤300" ±5% >300" ±2%

APPROVALS		DATE
DRAWN BY	TJC	9/27/01
CHECKED BY	DFP	9/28/01
APPROVED BY	RC	10/4/01

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

L-com CONNECTIVITY PRODUCTS
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

PRODUCT DESCRIPTION: PREMIUM DATA CABLE ASSEMBLY

DRAWING TITLE: OUTLINE DRAWING

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	CS2N25MF-2.5-OD1	F

SCALE: NONE | CAD FILE: CS2N25MF-2.5-OD1.SLDDRW | SHEET 1 OF 1